

19202 U.S. PTO
121103Attorney Docket No. 00-34D1
Express Mail Label No. EL988277175US
Date of Deposit: December 11, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
APPLICATION AND FEE TRANSMITTAL

19270 U.S.PTO
10/733597
121103

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is a request for filing a continuation patent application divisional patent application
under 37 C.F.R. §1.53(b), of pending prior application Serial No. 09/943,388 filed on August 30, 2001
entitled MAMMALIAN GLYCOPROTEIN HORMONE-1, incorporated herein by reference.

Prior Examiner: Robert S. Landsman Prior Art Unit: 1647

Enclosed are the following papers:

92 pages of specification
 2 sheets of Declaration and Power of Attorney
 _____ sheets of Figures
 18 pages of sequence listing

- A Preliminary Amendment is enclosed.
 The prior application is assigned of record to ZymoGenetics, Inc. recorded on _____, Reel _____, Frame _____.[others]
 Address all future communications to Robyn Adams, Patent Department, ZymoGenetics, Inc., 1201 Eastlake Avenue East, Seattle, Washington 98102.
 Enclosed is an ASCII Computer Disk Sequence pursuant to 37 C.F.R. 1.821(f). It is believed that the content of the paper sequence listing and the computer readable sequence listing are the same.

CALCULATION OF APPLICATION FEE

Claim Type	No. Filed	Less	Extra	Extra Rate	Fee
Total	6	-20	0	\$9.00	\$000.00
Independent	6	-3	3	\$43.00	\$129.00
			Basic Fee		\$385.00
			Multiple Dependency Fee		\$000.00
			If Applicable (\$145.00)		\$000.00
			Total Filing Fee		\$514.00

Applicants claim small entity status. Please charge ZymoGenetics, Inc., Deposit Account No. 26-0290 as follows:

- Filing fee, estimated to be \$514.00
- Assignment recording fee
- Any additional fees associated with this paper or during the pendency of this application.
- The issue fee set in 37 C.F.R. 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

A copy of these sheets is enclosed.

Respectfully submitted,



Robyn Adams
Registration No. 44,495

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXPRESS MAIL CERTIFICATE

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: U.S. Patent Application for
MAMMALIAN GLYCOPROTEIN HORMONE-1

Applicants: James L. Holloway, Philippa J. Webster, Edward C. Thayer

Sir:

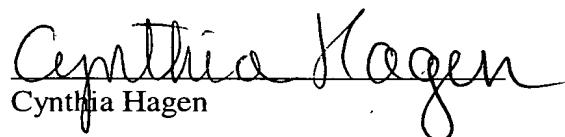
Express Mail Label No. EL988277175US

Date of Deposit December 11, 2003

I hereby certify that the following attached paper(s) or fee

1. Return Postcard
2. Application And Fee Transmittal (in duplicate)
3. Patent Application (92 pages)
4. Copy of Executed Declaration and Power of Attorney
5. Sequence Listing (18 pages)
6. Letter Regarding Sequence Listing
7. Letter Identifying Changes
8. Petition and Fee for Extension of Time for USSN 09/943,388 (in duplicate)

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee"
under 37 C.F.R. 1.10 on the date indicated above, addressed to the Commissioner for Patents, P.O.
Box 1450, Alexandria, VA 22313-1450.



Cynthia Hagen

ZymoGenetics, Inc.
1201 Eastlake Avenue East
Seattle, WA 98102
(206) 442-6600

Express Mail Label No. EL988277175US

PATENT APPLICATION
File No.: 00-34D1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: James L. Holloway, Philippa J. Webster, Edward C. Thayer
For: MAMMALIAN GLYCOPROTEIN HORMONE-1
Filed: December 11, 2003

LETTER IDENTIFYING CHANGES

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The specification submitted herewith has been amended from the parent application as follows:

Page 1 has been amended to include a Cross-Reference to Related

Applications.

No new matter has been added.

Respectfully submitted,


Robyn Adams
Registration No. 44,495

PATENT APPLICATION
File No: 00-34C1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : James L. Holloway, Philippa J. Webster, Edward C. Thayer
Serial No. : 09/943,388
Group Art Unit : 1647
Examiner : Landsman, R.
Filed : August 30, 2001
For : MAMMALIAN GLYCOPROTEIN HORMONE-1
Date Submitted : December 11, 2003

PETITION AND FEE FOR EXTENSION OF TIME (37 C.F.R. 1.136(a))

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

It is respectfully requested that the time for response to the Office Action dated June 11, 2003 be extended for a period of three months from September 11, 2003 to December 11, 2003.

Applicants claim small entity status. Please charge the total fee, estimated to be \$475.00, to ZymoGenetics, Inc., Deposit Account No. 26-0290. A duplicate of this sheet is enclosed.

Respectfully submitted,



Robyn Adams
Registration No. 44,495